Attachment C

Suggested Additional Information Regarding a State's Public Water Systems

Although SDWA section 1414(c) allows states to produce a report that provides only the numbers and types of violations, EPA encourages states to provide additional information in their annual reports. Information of the type described would help a reader of the state's report place violations data in context, and promote better understanding of the significance of those violations.

General information on the inventory of public water systems in the state, such as:

- 1. The numbers, sizes, and types of public water systems.
- 2. The percentage of public water systems that are of each size and type.
- 3. The total number of customers served by public water systems.
- 4. The number of customers served by each type of public water system..
- 5. The sources of the state's drinking water.
- 6. The annual volume of water treated by the state's public water systems.
- 7. The percentage of the state's public water systems that are in compliance with state and federal drinking water regulations.
- 8. The overall condition of public drinking water delivery in the state.

Additional information regarding violations and compliance, such as:

- 1. A comparison of the total number of water systems in the State, the percentage of water systems with a violation by size of system, type of system, and type of violation.
- 2. The percentage of violating systems that have returned to compliance and the number in each violation category that have returned to compliance.
- 3. The numbers, sizes, and types of systems that are repeat violators.
- 4. The numbers of significant noncompliers.
- 5. The total number of tests performed for each SDWIS contaminant and violation code.
- 4. The number of violations as a percentage of the total number of tests performed.
- 5. The main compliance issues concerning each rule and efforts to improve compliance within these categories pertaining to compliance assistance, compliance monitoring, and/or compliance incentives.
- 6. Explanations of compliance assistance programs, the types of compliance assistance efforts a State conducts, and the State's policy and methods of

2006

implementation.

- 7. The components of a compliance assistance program which can be counted, such as the numbers of visits to systems to assist in complying with regulations.
- 8. Management approaches that the State is using to resolve problems indicated by the violations.
- 9. The use of environmental indicators.

Additional information regarding variances and exemptions:

- 1. The contaminants for which the state has granted a variance or exemption.
- 2. The date on which a variance or exemption became or will become effective.
- 3. The date on which a variance or exemption expired or will expire.
- 4. The value used to represent a modified MCL that has been approved as a condition of a variance or exemption.
- 5. The value used to represent an alternative treatment process that has been approved as a condition of a variance or exemption.

Trends in environmental management:

- 1. Any trends that the data may indicate.
- 2. Trends in the state's environmental management of drinking water systems and the reporting of violations.